

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-18 (cancelled).

19. (original) A table extension system configured to extend a medical table, comprising:

a) a plurality of separate, elongated plates including at least:

i) an armboard extension configured to extend laterally from a lateral side of the medical table; and

ii) a footboard or headboard extension configured to extend longitudinally from an end of the medical table;

b) each of the plates having opposite attachment and support sections, the attachment section being configured to extend under a mattress of the medical table and to be stabilized by a patient's body weight, and the support section being configured to extend outwardly from the medical table to support a patient's limb; and

c) the support section of the footboard or headboard extension having a width substantially equal to a width of the medical table; and

d) the support section of the armboard extension having a length substantially equal to the width of the medical table.

20. (original) A system in accordance with claim 19, wherein each of the plates includes a continuous sheet having at least one bend between the attachment and support sections.

21. (original) A system in accordance with claim 19, wherein the attachment and support sections of each of the plates have upper surfaces disposed at different elevational heights.

22. (currently amended) A table extension device configured to extend a medical table, comprising:

a) an elongated plate including a continuous sheet with at least one bend formed therein defining opposite attachment and support sections of the plate, the attachment section being configured to extend under a mattress of the medical table and to be stabilized by a patient's body weight, and the support section being configured to extend

outwardly from the medical table to support a patient's limb;

b) the attachment and support sections having upper surfaces disposed at different elevational heights; and

c) the attachment and support sections have a substantially constant and equal thickness less than approximately one inch; and

d) the attachment and support sections are planar.

23. (previously presented) A method for extending a table to facilitate a medical procedure, comprising the steps of:

a) providing a table having a table surface and a mattress disposed on the table surface with a mattress surface configured to receive a patient;

b) providing an elongated plate with attachment and support sections that are substantially planar and are oriented at an oblique angle with respect to one another;

c) disposing the attachment section of the elongated plate between the table surface and the mattress;

d) positioning a patient over the mattress; and

e) positioning a limb of the patient over the support section of the elongated plate.

24. (original) A method in accordance with claim 23, further comprising the steps of:

providing a plate with the support section being formed of an x-ray transparent material; and

positioning at least a portion of a medical imaging device adjacent a lower surface of the support section.

25. (original) A method in accordance with claim 23, further comprising the step of:

providing a plate including a continuous sheet having at least one bend between the attachment and support sections.

26. (original) A method in accordance with claim 23, further comprising the step of:

providing a plate including a continuous sheet having at least two bends between

the attachment and support sections, and an intermediate section intermediate the attachment and support sections, oriented substantially transverse to both the attachment and support sections.

27. (original) A method in accordance with claim 23, further comprising the step of:
providing a plate that has a substantially constant thickness.

28. (cancelled)

29. (previously presented) A method in accordance with claim 23, further comprising the steps of:

providing the plate with the attachment and support sections having upper surfaces disposed at different elevational heights; and

disposing at least a portion of the upper surface of the support section at an elevational height above the upper surface of the attachment section, the elevational height being substantially equal to a thickness of the mattress disposed on the medical table, and at least a portion of the upper surface of the support section being substantially flush with the support surface of the mattress.

30. (cancelled)

31. (previously presented) A method for facilitating medical imaging, comprising the steps of:

a) positioning a patient on a table;

b) providing an elongated plate with attachment and support sections that are substantially planar and are oriented at an oblique angle with respect to one another;

c) positioning a limb of the patient over the support surface of the elongated plate extending from the table, the elongated plate being formed of an x-ray transparent material and having a lower surface and a thickness between the lower surface and the support surface less than approximately one inch; and

d) positioning at least a portion of a medical imaging device adjacent the lower surface of the elongated plate.

32. (previously presented) A method in accordance with claim 31, further comprising the steps of:

a) disposing the attachment section of the elongated plate between an upper surface of the table and a mattress disposed on the table; and

b) positioning the support section of the elongated plate adjacent the mattress with at least a portion of the support surface of the elongated plate substantially flush with an upper surface of the mattress.

33. (original) A method in accordance with claim 31, further comprising the step of:

providing a plate including a continuous sheet having at least one bend between the attachment and support sections.

34. (original) A method in accordance with claim 31, further comprising the step of:

providing a plate including a continuous sheet having at least two bends between the attachment and support sections, and an intermediate section intermediate the attachment and support sections, oriented substantially transverse to both the attachment and support sections.

35. (original) A method in accordance with claim 31, further comprising the step of:

providing a plate that has a substantially constant thickness.

36. (cancelled)

37. (previously presented) A method in accordance with claim 31, further comprising the steps of:

providing a plate with the attachment and support sections having upper surfaces disposed at different elevational heights; and

disposing at least a portion of the upper surface of the support section at an elevational height above the upper surface of the attachment section, the elevational height being substantially equal to a thickness of the mattress disposed on the medical table, and at least a portion of the upper surface of the support section being substantially flush with the support surface of the mattress.

38. (cancelled)

39. (currently amended) A table extension device configured to extend a medical table, comprising:

a) an elongated plate having opposite attachment and support sections, the attachment section being configured to extend under a mattress of the medical table and to be stabilized by a patient's body weight, and the support section being configured to extend outwardly from the medical table to support a patient's limb; and

b) the support section being formed of an x-ray transparent material and having a thickness less than approximately one inch; and

c) the attachment and support sections are planar.

40. (previously presented) A method in accordance with claim 23, further comprising the step of:

positioning the support section of the elongated plate adjacent the mattress with at least a portion of a support surface of the elongated plate substantially flush with the mattress surface.

41. (previously presented) A table extension device configured to extend a medical table, comprising:

an elongated plate including a continuous sheet with at least one bend formed therein defining opposite attachment and support sections of the plate, the attachment section being configured to extend under a mattress of the medical table and to be

stabilized by a patient's body weight, and the support section being configured to extend outwardly from the medical table to support a patient's limb;

the support section of the plate having a width substantially equal to a width of the medical table.

42. (cancelled)

43. (previously presented) A table extension system configured to extend a medical table, comprising:

a) a plurality of separate, elongated plates;

b) each of the plates having opposite attachment and support sections, the attachment section being configured to extend under a mattress of the medical table and to be stabilized by a patient's body weight, and the support section being configured to extend outwardly from the medical table to support a patient's limb; and

c) the support sections of the plurality of plates having different lengths and widths with respect to one another.

44. (previously presented) A system in accordance with claim 43, wherein each of the plates includes a continuous sheet having at least one bend between the attachment and support sections.

45. (previously presented) A system in accordance with claim 43, wherein the attachment and support sections of each of the plates have upper surfaces disposed at different elevational heights.

Claims 46-53 (cancelled).